

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19495	(Passive or passively) same (range or ranging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 08:45
L2	33060	model same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 08:45
L3	455	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 08:45
L4	56	3 and @ad<="19870128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:02
L5	5367	((342/450) or (342/451) or (342/455) or (342/458) or (342/461) or (701/201) or (701/205) or (701/207) or (701/210) or (701/223) or (701/225) or (342/118) or (342/125) or (342/146) or (342/417)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/14 10:02
L6	645	5 and @ad<="19870128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:02
L7	13	6 and @pd>="19910529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/14 10:03

L8	34	("3122741"   "3307193"   "3540054"   "3728730"   "3935574"   "3935575"   "4213131"   "4339755"   "4558323"   "4613867"   "4638320").PN. OR ("4734702"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/14 10:05
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# SEARCH NOTES FOR EAST AND IEEE AND INSPEC AND IP.COM

**SERIAL NUMBER**

07456812

## **EAST SEARCH**

EAST: search history attached

Search terms:

(Passive or passively) same (range or ranging)

## **IEEE SEARCH**

Search terms:

(Passive or passively) and (range or ranging) and error

### **1. Track Parameter Estimation from Multipath Delay Information**

Abel, J.; Lashkari, K.  
Oceanic Engineering, IEEE Journal of  
Volume 12, Issue 1, Jan 1987 Page(s): 207 - 221

### **2. Passive range estimation of an underwater maneuvering target**

Moose, R.  
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal  
Processing], IEEE Transactions on  
Volume 35, Issue 3, Mar 1987 Page(s): 274 - 285

### **3. The spherical interpolation method for closed-form passive source localization using range difference measurements**

Abel, J.; Smith, J.  
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP  
'87.  
Volume 12, Apr 1987 Page(s): 471 - 474

## **INSPEC SEARCH**

Search terms:

(Passive or passively) and (range or ranging) and error

**Search strategy**

**No. Database Search term Info added  
since Results**

1 INZZ

(Passive OR passively) AND

(range OR ranging) AND

error

unrestricted 234

Saved: 14-Jul-2005, 15:44:57 CET

2

INSPEC -- 1969 to date (INZZ)

**Passive localization using time delay estimates with sensor positional errors.**

*Author(s)*

Quazi-A-H; Lerro-D-T.

*Source*

Journal-of-the-Acoustical-Society-of-America (USA), vol.78, no.5, p.1664-70, Nov. 1985.

Translation in: B02.

COPYRIGHT BY Inst. of Electrical Engineers, Stevenage, UK

**Passive systems theory with narrow-band and linear constraints. I. Spatial diversity.**

*Author(s)*

Moura-J-M-F; Baggeroer-A-B.

*Source*

IEEE-Journal-of-Oceanic-Engineering (USA), vol.OE-3, no.1, p.5-13, Jan. 1978.

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1

## IP.COM SEARCH

Search terms:

(Passive or passively) and (range or ranging) and error

**NO RELEVANT PRIOR ART FOUND**

- ☐ Drafts
- ☐ Pending
- ☒ Active
  - ☒ L1: (19495) (Passive or passively) same (range or ranging)
  - ☒ L2: (37060) stated same error
  - ☒ L3: (455) 1 and 2
  - ☒ L4: (56) 3 and @ndc="19870128"
  - ☒ L5: (5267) (342450) or (342451) or (342455) or (342456) or (342461) or (101201)
  - ☒ L6: (645) 5 and @ndc="19870128"
  - ☒ L7: (13) 6 and @ndc="19910529"
  - ☒ L8: (34) Combined citation search 1
- ☐ Failed
- ☐ Saved
- ☐ Favorites
- ☐ Tagged (0)
- ☐ CDC
- ☐ Queue
- ☐ Trash

Search | Edit | Process | Display | Query

Date: 10/20/2011 10:00:00 AM

Search operator: OR

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342450  
342451  
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342461  
701201  
701205  
701207  
701210  
701223  
701225  
342418  
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342417

Document | Search | Process | Display | Query | Search operator: OR | Date: 10/20/2011 10:00:00 AM | Help | All history visible

Document	Search	Process	Display	Query	Search operator	Date	Help	All history visible
1	Document 1	Search	Process	Display	Query	Search operator	Date	Help

Search Terms	Total	CSPAT	US-PGP	EPO	JPO	Deriv.
1 342418	339					
2 342425	418					
3 342446	242					
4 342417	296					
5 342450	487					
6 342451	168					
7 342455	476					
8 342456	515					
9 342461	121					

No text available to display

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